

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application:

Shigehiro MASUJI et al.

Group Art Unit: 2674

Serial No.: 09/417,016

Examiner: F. Nguyen

Filed: October 12, 1999

For: APPARATUS AND METHOD OF VIDEO SIGNAL  
PROCESSING FOR MATRIX DISPLAY APPARATUS

AMENDMENT FILED UNDER RULE 1.111

**RECEIVED**

Assistant Commissioner of Patents  
Washington, D.C. 20231

NOV 25 2002

Technology Center 2600

Sir:

In response to the Office Action mailed September 5, 2002,  
kindly amend the captioned application as follows:

In the Claims:

7. (Amended) An apparatus for processing a video signal  
comprising:

a pattern generator to generate a plurality of dither pattern  
signals, each pattern signal carrying positional data indicating  
locations of dither coefficients on pixels arranged in a matrix on  
a display panel;

a coefficient generator to generate a dither coefficient  
signal carrying the dither coefficients arranged in a matrix for  
each gradation level of an input video signal in response to one of  
the pattern signal, weighting being applied to each dither  
coefficient, the lower the gradation level, and the larger the

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2674

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Transmitted herewith is an **Amendment** in the captioned patent application.

Small Entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Small Entity Rate Addit. (or) Fee	Other Than A Small Entity Rate Addit. Fee
20 Total	33	- 20 = 0	x 9 = \$ 0	x 18 = \$
6 Indep.	7	- 0 = 0	x 42 = \$ 0	x 84 = \$
First Presentation of Multiple Dependent Claims		+140 = \$	+280 = \$	
Total Additional Fee		\$	\$	

Please charge Deposit Account No. 06-1358 in the amount of \$\_\_\_\_\_. A duplicate of this sheet is attached.

☒ If a Petition for Extension of Time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge any fees necessary under 37 CFR 1.17 (a)(1)-(5) to Deposit Account No. 06-1358. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is attached.

JACOBSON HOLMAN PLLC

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Date: November 22, 2002  
Atty. Docket: P63935US0